ĺ

PORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
INFORMATION DISCLOSURE	Application Number	10/820,949
STATEMENT BY APPLICANT (use as many sheets as necessary)	Filing Date	April 8, 2004
	Applicant(s)	Karen Sarachik et al.
	Group Art Unit	2621
	Examiner Name	Not yet assigned

		U.S. P.	ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ¹ (If Knowa)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
SU	•	4,016,361	04-05-1977	Pandley
		4,122,477	10-24-1978	Gallo
		4,264,924	04-28-1981	Freeman
		4,264,925	04-28-1981	Freeman et al.
	****	4,507,680	03-26-1985	Freeman
		4,532,547	07-30-1985	Bennett
		4,573,072	02-26-1986	Freeman
		4,602,279	07-22-1986	Freeman
		4,743,959	05-10-1988	Frederiksen
		4,748,512	05-31-1988	Armstrong
		4,792,849	12-20-1988	McCalley et al.
		4,803,553	02-07-1989	Schrock et al.
	·	4,811,407	03-07-1989	Blokker, Jr. et al.
1		4,829,372	05-09-1989	McCalley et al.
		4,847,698	07-11-1989	Freeman
1-		4,847,699	07-11-1989	Freeman
1		4,847,700	07-11-1989	Freeman
1/		4,903,317	02-20-1990	Nishihara et al.
SCC		4,941.040	07-10-1990	Pocock et al.

EXAMIN PR SIGNATURE	Sheel	Clavai	DATE CONSIDERED	2/1	105

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. 'Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). 'Por Japanese putent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.10 if possible. 'Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

JEC/daa

588029-1 LAL PA\$563542.1-*-10/20/04 10:14 AM FORM PTO/SB/08A/B (10-01) 52366/JEC/G476 Attorney Docket Number Substitute for PTO-1449A/B **Application Number** 10/820,949 INFORMATION DISCLOSURE Filing Date April 8, 2004 STATEMENT BY APPLICANT Applicant(s) Karen Sarachik et al. 2621 Group Art Unit (use as many sheets as necessary) **Examiner Name** Not yet assigned

		U.S. P.	ATENT DOCUMENTS	
EXAMINER INITIALS	CStz No.¹	DOCUMENT NUMBER Number - Kind Code* (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
SCC		4,959,718	09-25-1990	Bennett
		5,008,745	04-16-1991	Willoughby
		5,008,751	04-16-1991	Wischermann
		5,014,125	05-07-1991	Pocock et al.
		5,045,940	09-03-1991	Peters et al.
		5,101,280	03-31-1992	Moranaga et al.
		5,124,811	06-23-1992	Ohsawa et al.
		5,130,792	07-14-1992	Tindell et al.
		5,195,092	03-16-1993	Wilson et al.
		5,208,665	05-04-1993	McCalley et al.
		5,267,333	11-30-1993	Aono et al.
		5,347,322	09-13-1994	Levine et al.
		5,404,173	04-04-1995	Parrish et al.
		5,452,006	09-19-1995	Auld
		5,452,372	09-19-1995	Shirasaka et al.
		5,499,050	03-12-1996	Baldes et al.
	•	5,504,534	04-02-1996	Sakaegi
1		5,526,024	06-11-1996	Gaglianello et al.
Sa		5,533,021	07-02-1996	Branstad et al.

	ER SIGNATURE Sheels Chara	DATE CONSIDERED	2/1/	65
ı	EXAMINER: Initial if reference considered, whether or not climation is in conformance with	MPEP 609; Draw H	e through citatio	m if not in conformance and not
ı	considered. Include copy of this form with next communication to applicant. Applicant's u	nique citation design	ation number (or	prional). 2See Kinds Codes of USPTO
ı	Patent Documents at www.pko.gov or MPBP 901.4. Enter Office that issued the document.	by the two-letter co	de (WIPO standa	and ST.3). For Japanese materix
1	documents, the indication of the year of the reign of the Emperor must precede the serial nur	mber of the patent do	cument. 2Kind o	of document by the appropriate symbols
1	as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place	e a check mark here	if English Langu	age Translation is attached

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

JEC/daa -

LAL PASS63542.1-*-10/20/04 10:14 AM

FORM PTO/SB/08A/B (10-01) Attorney Docket Number 52366/JEC/G476 Substitute for PTO-1449A/B Application Number 10/820,949 INFORMATION DISCLOSURE Filing Date April 8, 2004 STATEMENT BY APPLICANT Karen Sarachik et al. Applicant(s) 2621 Group Art Unit (use as many sheets as necessary) **Examiner Name** Not yet assigned

		U.S. P.	ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
SCC		5,541,602	07-1996	Opris et al.
		5,541,662	07-30-1996	Adams et al.
. /		5,583,561	12-10-1996	Baker et al.
		5,585,858	12-07-1996	Harper et al.
		5,590,262	12-31-1996	Isadore-Barreca
		5,600,775	02-04-1997	King et al.
		5.603,058	02-11-1997	Belknap et al.
		5,630,067	05-13-1997	Kindell et al.
		5,632,007	05-02-1997	Freeman
	•	5,640,601	06-17-1997	Peters
		5,664,354	07-01-1997	Thompson et al.
	-	5,665,050	08-05-1997	Yamamoto et al.
		5,689,799	11-18-1997	Dougherty et al.
		5,708,845	01-13-1998	Wistendahl et al.
		5,715,176	02-03-1998	Mobini
		5,724,091	03-03-1998	Freeman et al.
		5,754,233	05-19-1998	Takashima
U		5,754,250	05-19-1998	Cooper
Sce		5,757,968	05-26-1998	Ando

EXAMIN ER SIGNATURE	Sheel Charan	DATE CONSIDERED	2/1	165	
EXAMINER: Li	tial if reference considered, whether or not citation is in conformance with	b MPEP 609; Draw lii	ne uhrough cit	ation if not in conformance and not	
considered. Inclu	de copy of this form with next communication to applicant. 'Applicant's	unique citation design	ution number	(optional), 2See Kinds Codes of USPTO	
Patent Document	s at www.pto.gov or MPEP 901.4. Enter Office that issued the documen	t, by the two-letter on	de (WIPO sta	ndard ST.3). 'Por Japanese patent	
documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbol					
as indicated on th	ie document under WIPO Standard ST. 16 if possible. Applicant is to pla	ce a check mark here	if English La	oguage Transladon is attached	

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

JEC/daa

588029-1 LAL PASS63542.1-9-10/20/04 10:14 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
INFORMATION DISCLOSURE	Application Number	10/820,949
STATEMENT BY APPLICANT	Filing Date	April 8, 2004
Statement by Applicant	Applicant(s)	Karen Sarachik et al.
(use as many sheets as necessary)	Group Art Unit	2621
	Examiner Name	Not yet assigned

		U.S. P	ATENT DOCUMENTS	•
EXAMINER INITIALS	Cir No.'	DOCUMENT NUMBER Number - Kind Code ³ (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
SCC		5,768,431	06-16-1998	Saunders et al.
		5,771,073	06-23-1998	Lim
		5,774,664	05-30-1998	Hidary et al.
	•	5,774,666	06-30-1998	Portuesi
		5,786,855	07-28-1998	Chen et al.
		5,790,269	08-04-1998	Masaki et al.
		5,805,204	09-08-1998	Thompson et al.
		5,815,634	09-29-1998	Daum et al.
		5,832,121	11-03-1998	Ando ·
		5,835,146	11-10-1998	Stone
		5,838,828	11-17-1998	Mizuki et al.
	•	5,845,083	12-01-1998	Hamadani et al.
		5,848,352	12-08-1998	Dougherty et al.
		5,861,881	01-19-1991	Freeman et al.
	••	5,883,633	03-16-1999	Gill et al.
		5,883,670	03-16-1999	Sporer et al.
		5,883,975	03-16-1999	Narita et al.
		5,889,746	03-30-1999	Moriyama et al.
		5,903,816	05-11-1999	Broadwin et al.

ER SIGNATURE Sheelo Chousen		2/	· /	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with	MPEP 609: Draw line	e through c	iuiò	n if not in conformance and not
considered. Include copy of this form with next communication to applicant. Applicant's u	niene citation designa	tion numb	er (or	tional). 2See Kinds Ordes of USPTO
Patent Documents at www.pto.gov or MPEP 901.4. Enter Office that issued the document	by the two-letter cod	o (WIPO s	about	rd ST.3). For Innanese parent
documents, the indication of the year of the reign of the Emperor must precede the serial ou	mber of the patent doc	aument 'X	and c	of document by the appropriate symbols
as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place	e a check mark here if	English L	angu	age Translation is attached.
Paient and Trademark Office; U.S. DEPARTMENT CF COMMERCE				

588029-1 LAL PASS63542.1-9-10/20/04 10:14 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
INFORMATION DISCLOSURE	Application Number	10/820,949
	Filing Date	April 8, 2004
STATEMENT BY APPLICANT	Applicant(s)	Karen Sarachik et al.
(use as many sheets as necessary)	Group Art Unit	2621
	Examiner Name	Not yet assigned

		U.S. P	ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No.1	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
SCC		5,905,523	05-18-1999	Woodfield et al.
1		5,907,322	05-25-1999	Kelly et al.
		5,912,675	06-15-1999	Laperriere
		5,912,994	06-15-1999	Norton et al.
		5,918,012	06-29-1999	Astiz et al.
		5,926,172	07-20-1999	Hanley
		5,930,797	07-27-1999	Hill
		5,933,532	08-03-1999	Mihara
		5.946.318	08-31-1999	Host
		5,949,410	09-07-1999	Fung
		5,949,476	09-07-1999	Pocock et al.
		5,961,603	10-05-1999	Kunkel et al.
		5,969,715	10-19-1999	Dougherty et al.
		5,969,755	10-19-1999	Courtney .
		5,977,962	11-02-1999	Chapman et al.
		5,977,989	11-02-1999	Lee et al.
		5,978,029	11-02-1999	Boice et al.
1/		5,990,890	11-23-1999	Etheredge
Sce		5,991,799	11-23-1999	Yen et al.

SIGNATURE	DATE CONSIDERED	2/1	165	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with				
considered. Include copy of this form with next communication to applicant. 'Applicant's ur	alque citation design	ation number (c	prional). ² See Kinds Codes of US	PTO
Patent Documents at www.pto.gov or MPEP 901 A. *Enter Office that issued the document,	by the two-letter coo	ic (WIPO stand	lard ST.3). Por Japanese parent	
documents, the indication of the year of the reign of the Emperor must precede the serial nur	mber of the patent do	cument. Kind	of document by the appropriate sy	mhols
as indicated on the document under WIPO Standard ST.16 If possible. "Applicant is to place	e a check mark here i	f English Lang	uage Translation is stracted.	· ·
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE				

588029-1 LAL PASS63542.1-*-10/20/04 10:14 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
INFORMATION DISCLOSURE	Application Number	10/820,949
STATEMENT BY APPLICANT	Filing Date	April 8, 2004
STATEMENT BY ATTECHNI	Applicant(s)	Karen Sarachik et al.
(use as many sheets as necessary)	Group Art Unit	2621
	Examiner Name	Not yet assigned

		U.S. P	ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No.1	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
SCC		5,999,970	12-07-1999	Krisbergh et al.
		6,002,455	12-14-1999	Enomoto et al.
		6,006,241	12-21-1999	Purnaveja et al.
		6,006,256	12-21-1999	Zdepski et al.
		6,006,265	12-21-1999	Rangan et al.
		6,008,857	12-28-1999	Keery et al.
		6,009,229	12-28-1999	Kawamura
		6,014,693	01-11-2000	Ito et al.
	****	6,016,152	01-18-2000	Dickie
		6.018,372	01-25-2000	Etheredge
		6,018,768	01-25-2000	Ullman et al.
		6,023,703	02-08-2000	Hill
		6,038,319	03-14-2000	Chari
		6,040,871	03-21-2000	Andersson
		6,049,539	04-11-2000	Lee et al.
		6,058,430	05-02-2000	Kaplan
5		6,067,107	05-23-2000	Travaille et al.
		6,072,839	06-06-2000	Mondal et al.
		6.075.568	06-13-2000	Matsuura

EXAMIN OI O	12.00		
BR SIGNATURE Chaver	DATE	2)11/16	
	CONSIDERED	$\infty/1/\omega$	
EXAMINER: Initial if reference considered, whether or not citation is in conformant	ce with MPEP 609: Draw line	through citation if not in conformance	and nor
considered. Include copy of this form with next communication to applicant. Applie	cent's unique civation designa	rion number (antinnal) See Kinds Co.	den of HERRY
Patent Documents at www.pin.gov or MPEP 901.4. Uniter Office that issued the doc	current, by the two-letter pod	c (WIPO standard ST 3) *For Jananese	e nanent
documents, the indication of the year of the reign of the Emperor must precede the se	rial number of the parent do	Timent "Kind of document by the annual	r purau
as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is	to place a check much hem if	Consider I announce Translation is an all	obining symbols
The state of the s	to place a clock mark inject	ENGINE PRINCIPLE ALTERNATION IN STREET	70U.

Palent and Trademark Office; U.S. DEPARTMENT CF COMMERCE

JEC/daa

\$88029-1 LAL PAS\$63\$42.1-*-10/20/04 10:14 AM

PORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
INFORMATION DISCLOSURE	Application Number	10/820,949
STATEMENT BY APPLICANT	Filing Date	April 8, 2004
STATEMENT BY APPLICANT	Applicant(s)	Karen Sarachik et al.
(use as many sheets as necessary)	Group Art Unit	2621
	Examiner Name	Not yet assigned

		U.S. P.	ATENT DOCUMENTS	
BXAMINER INITIALS	Cite No.1	<u>DOCUMENT NUMBER</u> Number - Kind Code ² [If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEB
SCC.	•	6,081,299	06-27-2000	Kesselring
í		6,084,588	07-04-2000	De Haan
		6,084,912	07-04-2000	Reitmeier et al.
		6,118,472	09-12-2000	Dureau et al.
		6,141,002	10-31-2000	Kanungo et al.
		6,148,081	11-14-2000	Syzmanski et al.
		6,151,626	11-21-2000	Tims et al.
		6.169.541 B1	01-02-2001	Smith
		6,169,573 B1	01-02-2001	Sampath-Kumar et al.
		6,172,674 B1	01-09-2001	Etheredge
		6,181,334 B1	01-30-2001	Freeman et al.
		6,204,843 B1	03-20-2001	Freeman et al.
	•	6,204,885 B1	03-20-2001	Kwoh
		6,205,231 B1	03-20-2001	Isadore-Barreca et al.
		6,215,484 B1	04-10-2001	Freeman et al.
		6,215,526 B1	04-10-2001	Barton
	-	6,223,211 B1	04-24-2001	Hamilton et al.
		6,229,541 B1	05-08-2001	Kamen et al.
sce		6,239,815 B1	05-29-2001	Frink et al.

ER SKINATURE	Sheels	Chavan	DATE CONSIDERED	2/1	165	
EXAMINER: Included the considered. Included the considered the con	itial if reference considered, ade copy of this form with ne	whether or not citation is in conform at communication to applicant. 'App	ance with MPEP 609; Draw line to plicant's unique citation designation	hrough citati	ion if not in con	nformance and not Kinds Codes of USPTO
Patent Document	ts at www.pto.gov or MPEP	901.4. Enter Office that issued the eggs of the Emperor must procede the	document, by the two-letter code (WIPO stand	lard ST.3). 'Fo	r Japanese patent
as indicated on t	he document under WIPO St	andard ST.16 if possible. Applicant	is to place a check mark here if E	neli. Kim nglish Lang	uage Translatio	on is attached.
Patent and Trade	mark Office; U.S. DEPART	MENT OF COMMERCE				

LAL PASS63542.1-1-0/20/04 10:14 AM

52366/JEC/G476 PORM PTO/SB/08A/B (10-01) Attorney Docket Number Substitute for PTO-1449A/B 10/820,949 **Application Number** INFORMATION DISCLOSURE April 8, 2004 Filing Date STATEMENT BY APPLICANT Karen Sarachik et al. Applicant(s) 2621 Group Art Unit (use as many sheets as necessary) Not yet assigned **Examiner Name**

		U.S. P.	ATENT DOCUMENTS	<u> </u>
EXAMINER INITIALS	Cite No.1	DOCUMENT NUMBER Number • Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTES
SCC		6,314,572 B1	11-06-2001	LaRocca et al.
300		6,341,178 B1	01-22-2002	Parket
1		6,357,042 B2	03-12-2002	Srinivasan et al.
1		6,415,438 B1	07-02-2002	Blackketter et al.
		6,501,853 B1	12-31-2002	Gregg.et al.
		6,341,178 BI	01-22-2002	Parker
		6,357,042 B2	03-12-2002	Srinivasan et al.
		6,415,438 B1	07-02-2002	Blackketter et al.
		6,473,804 B1	10-2002	Kaiser et al.
+		6,501,853 B1	12-21-2002	Gregg et al.
-	- X.	6,615,408 B1	09-02-2003	Kaiser et al.
- 17-1		Re 34,340	08-10-1993	Freeman

		FOREIGN	PATENT DOCUMEN	rrs	
EXAMINER INITIALS	Cite No.1	Foreign Parent Document Country Code ¹ - Number ⁴ - Kind Code ¹ (If Known)	Publication Date MM-DD-YYYY	Name of Paseatce or Applicant of Cited Document	(*)
SCC		EP 0 498 511 A1	08-12-1992	Moolenaar	
SC	-	EP 0 596 823 A2	05-11-1994	Gibson	

EXAMIN ER CIONATURE		CONSIDERED			
EXAMINER: Ini	itial if reference considered, whether or not citation is in conformance when copy of this form with next communication so applicant. Applican	r's unique citation designa	ition number ((optional). 'See Kins	ds Codes of USPTO
Palent Document	is at www.pto.gov or MPEP 901 A. 'Enter Office that issued the docum	nent, by the two-letter cod	e (WPO size	adard ST.3). For Jap	enese patent
documents, the in	adication of the year of the reign of the Emperor must precede the seria	d number of the patent do	Cunetil Kill	or cocument by m	emobed
as indicated on th	he document under WIPO Standard ST. 16 if possible. Applicant is to	place a coeck near near I	ENGISA LAD	Southe Lannamon o	

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

JEC/daa

588029-1 LAL PASS63542.1-*-10/20/04 10:14 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
INFORMATION DISCLOSURE	Application Number	10/820,949
	Filing Date	April 8, 2004
STATEMENT BY APPLICANT	Applicant(s)	Karen Sarachik et al.
(use as many sheets as necessary)	Group Art Unit	2621
	Examiner Name	Not yet assigned

		FOREIGN	PATENT DOCUMEN	rts	
EXAMINER INITIALS	Cite No.1	Roreign Patent Document Country Code ³ - Number ⁴ - Kind Code ³ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	(*)
SUC		EP 0 596 823 A2	05-11-1994	Gibson	
		EP 0 596 823 B1	05-11-1994	Gibson	
		EP 0 649 102 A2.	04-19-1995	Woodfield et al.	
		EP 0 649 102 A3	04-19-1995	Woodfield et al.	
		EP 0 649 102 B1	05-17-2000	Woodfield et al.	
		EP 0 680 213 A2.	11-02-1995	Menand et al.	
		EP 0 680 213 A3	05-08-1996	Menand et al.	
		EP 0 680 213 B1	02-16-2000	Menand et al.	
		EP 0 752 786 A1	01-08-1994	Rohatgi et al.	
		EP 0 782 065 A2	07-02-1997	Nielsen	
		EP 0 834 798 A2.	04-08-1998	Stautnet et al.	
		EP 0 840 241 A1	05-06-1998	Chen et al.	
		EP 0 841 610 A2	05-13-1998	Kaufman	
		EP 0 858 225 A1	08-12-1998	Time et al.	
		EP 0 866 614 A1	09-23-1998	Weston et al.	
		EP 0 920 891 A1	06-09-1999	Walton et al.	
		EP 0 928 105 AJ	07-07-1999	Kamada	
Sce		EP 0 954 176 A2.	11-03-1999	Dougherty et al.	

EXAMIN Sheel Charan	DATE CONSIDERED	ચ		<u> </u>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with considered. Include copy of this form with next communication to applicant. 'Applicant's in Patent Documents at www.pto.gov or MPEP 901.4. 'Sinter Office that issued the document, document, the indication of the year of the reign of the Emperor must precede the serial aut as Indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place	nique citation design by the two-letter coo nber of the patent do	ation number le (WIPO sta cument. Kir	(option oderd S nd of do	nal). ² See Kinds Codes of USPTO (T.3). ⁴ Por Japanese palent ocument by the appropriate symbols
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE		<u>-</u>		· · · · · · · · · · · · · · · · · · ·

588024-1 LAL PASS63542.1-4-10/20/04 10:14 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
INFORMATION DISCLOSURE	Application Number	10/820,949
	Filing Date	April 8, 2004
STATEMENT BY APPLICANT	Applicant(s)	Karen Sarachik et al.
(use as many sheets as necessary)	Group Art Unit	2621
	Examiner Name	Not yet assigned

		FOREIGN	PATENT DOCUMEN	TS	
EXAMINER INITIALS	Cite No.'	Roreign Patent Document Country Code ³ - Number ⁴ - Kind Code ³ (If Known)	Publication Date MM-DD-YYYY	Name of Patroles or Applicant of Cited Document	(*)
SUC		EP 0 954 179 A2	11-03-1999	Travaille et al.	
1		EP 0 977 389 A2	02-02-2000	Del Sesto et al.	
		EP 0 988 876 A).	03-29-2000	Malaure et al.	
		EP 1 005 885 A1	06-07-2000	Malaure et al.	
	•	EP 1 050 328 A).	11-08-2000	Malaure et al.	
		EP 1 051 039 A2	11-08-2000	McRae et al.	
_		EP 1 052 854 Al.	11-15-2000	Kydd	
		EP 1 061 739 A2	12-20-2000	Freeman et al.	
		EP 1 089 279 A2	04-04-2001	Phillips et al.	
		EP 1 098 532 A2	05-09-2001	Harper et al.	
		EP 1 098 533 A2	05-09-2001	Harper et al.	
		EP 1 098 534 A2	05-09-2001	Harper et al.	
		JP 0 717 0410	07-04-1995	Yamamori et al.	
1		JP 1 102 7540	01-29-1999	Nobuhito	X
1		JP 5 512 4361	09-25-1980	Hiroshi	x
1		WO 96/36007	11-14-1996	Mizuki et al.	1
77		WO 97/22083	06-19-1997	Chen et al.	
5/2		WO 97/29458	08-14-1997	Freeman et al.	

EXAMIN ER SIGNATURB	Show	lo C	hana		DATE CONSIDERED	2	[[05	1
EXAMINER: IA	itial if reference con-	ddered, wh	ether or not citation is	in conformance with	MPEP 609; Draw lin	oc through	ciuli	on if not in conf	communes and not
considered, Inch	ide copy of this form	with next (communication to app	dicant. 'Applicant's ut	nique citation design	ation numb) T	ptional). ⁷ Sec K	Goods of USPTO
Patent Document	IS At www.ptp.gov a	MPEP 90	A. Enter Office that	t issued the document,	by the two-letter cor	de (WIPO	stand	and ST.3). 'For	Japanese patent
									the appropriate symbols
as indicated on the	be document under V	VIPO Sund	ard ST.16 if possible.	Applicant is to place					
Patent and Trade	mark Office; U.S. D	EPARTME	INT OF COMMERCE	3					

588025+1 LAL PAS563542.1-*-10/20/04 10:14 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
	Application Number	10/820,949
INFORMATION DISCLOSURE	Filing Date	April 8, 2004
STATEMENT BY APPLICANT	Applicant(s)	Karen Sarachik et al.
(use as many sheets as necessary)	Group Art Unit	2621
	Examiner Name	Not yet assigned

		FOREIGN 1	PATENT DOCUMEN	TTS	
EXAMINER Cite		Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁴ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	が (シ)
SCC		WO 97/33434	09-12-1997	Hidary et al.	
7		WO 97/33437	09-12-1997		
		WO 97/37497	10-09-1997	Astiz et al.	
		WO 98/10586	03-12-1998	Tyson	
_		WO 98/11512	03-09-1998	Sevigny	
_		WO 98/18259	04-30-1998	Chapman et al.	
		WO 98/41020	09-17-1998	Freeman et al.	
		WO 98/44435	10-08-1998	Chen et al.	
		WO 98/47084	10-22-1998	Qian .	
		WO 98/43437	10-01-1998	Declerck et al.	
		WO 98/51077	11-12-1998	Durst et al.	
		WO 98/57718	12-23-1998	Holmes et al.	
		WO 99/10822	03-04-1999	Efrat et al.	
		WO 99/10871	03-04-1999	Hanley	
		WO 99/23833	05-14-1999	Lawrence et al.	
	<u> </u>	WO 99/23825	05-14-1999	Dunn et al.	
		WQ 99/23774	05-14-1999	Pennywitt et al.	
- d -		WO 99/49658	09-30-1999	Pleyer et al.	

CICNATION COLOR			105	1
EXAMINER: Initial if reference considered, whether or not citation is in conformance with counsidered. Include cupy of this form with next communication to applicant. 'Applicant's upstern Documents at www.pto.gov or MPEP 901.4. 'Enter Office that issued the document documents, the indication of the year of the reign of the Emperor must precede the serial news indicated on the document under WIPO Standard \$7.16 if possible. 'Applicant is to place	mique citation designs , by the two-letter cod mber of the patent do	ition number le (WIPO stat cument. 'Kit	(optional). "See I adard ST.3). "For ad of document by	(inds Codes (d'USPTO Japanese patent the appropriate symbols
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE				

LAL PASS63542.1---10/20/04 10:14 AM

(

FORM PTO/SB/08A/B (10-01) 52366/JEC/G476 Attorney Docket Number Substitute for PTO-1449A/B 10/820,949 **Application Number** INFORMATION DISCLOSURE April 8, 2004 Filing Date STATEMENT BY APPLICANT Karen Sarachik et al. Applicant(s) 2621 Group Art Unit (use as many sheets as necessary) Not yet assigned **Examiner Name**

<u>-</u>		Runga Patent Document	PATENT DOCUMEN		T
EXAMINER INITIALS	Cite No.'	Country Code ³ - Number ⁴ - Kind Code ³ (If Known)	Publication Date MM-DD-YYYY	Name of Patenties or Applicant of Cited Document	(4)
CCC		WO 99/52081	10-14-1999	Miller et al.	
		WO 99/52282	10-14-1999	Hurst	
		WO 99/52045	10-14-1999	Valdez	
		WO 99/52075	10-14-1999	Wise et al.	
		WO 99/52081	10-14-99	Hensely et al.	
1		WO 99/52283	10-14-1999	Hensley et al.	
	-	WO 99/52290	10-14-1999	Frink et al.	- T
		WO 99/52294	10-14-1999	Kurtze et al.	
		WO 99/52296	10-14-1999	. Sethuraman	
		WO 99/54879	10-28-1999	Gagne	
		WO 00/07361	02-10-2000	Mao et al.	
		WO 00/13414	03-09-2000	Kamijo et al.	
		WO 00/16544	03-23-2000	Freeman et al.	
		WO 00/18136	03-30-2000	Sethuraman et al.	
		WO 00/21207	04-13-2000	Lee	
-		WO 00/31972	06-02-2000	Wilcox et al.	
		WO 00/39947	07-06-2000	Stalker	
17		WO 00/40004	07-06-2000	Wishoff et al.	

EXAMIN Sheel Charan	DATE CONSIDERED	थ।	155	1:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with considered, findude copy of this form with next communication to applicant. 'Applicant's Patent Documents at www.pto.gov or MPBP 901.4. 'Enter Office that issued the document documents, the indication of the year of the reign of the Emperor must proceed the serial or as indicated on the document under WPO Standard ST.16 if possible. 'Applicant is to plan	mique clizion design	stion number	(optional). ² S	ee Kinds Codes of USPTO
	t, by the two-letter co	de (WIPO star	odard ST.3). ⁴	For Japanese patent
	ember of the patent de	cument. ³ Kio	id of documen	I by the appropriate symbols

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

JEC/daa

LAL PASS63\$421-9-10/20/04 10:14 AM

1

FORM PTO/SB/08A/B (10-01) Attorney Docket Number 52366/JEC/G476 Substitute for PTO-1449A/B **Application Number** 10/820,949 INFORMATION DISCLOSURE Filing Date April 8, 2004 STATEMENT BY APPLICANT Applicant(s) Karen Sarachik et al. Group Art Unit 2621 (use as many sheets as necessary) **Examiner Name** Not yet assigned

			PATENT DOCUMEN	TS .	
EXAMINER INITIALS	Cite No.'	Foreign Palent Document Country Code ³ - Number ⁴ - Kind Code ³ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	(5
SCC		WO 00/40007	07-06-2000	Aspromonte et al.	
		WO 00/45599	08-03-2000	Ransford	
		WO 00/46680	08-10-2000	Kamen et al.	
		WO 00/46753	08-10-2000	Karnen et al.	
\Box_{-}		WO 00/46754	08-10-2000	Surftv et al.	1
		WO 00/63848	10-26-2000	Miller et al.	_
		WO 00/77664 A2	12-21-2000		
		WO 00/64166	10-26-2000	Gordon et al.	
		WO 01/17256 A1	03-08-2001	Kay et al.	
		WO 01/17257 A1	03-08-2001	Kay et al.	
		WO 01/17258 A1	03-08-2001	Kay et al.	+
		WO 01/17259 A1	03-08-2001	Kay et al.	+
		WO 01/17260 A1	03-08-2001	Kay et al.	1
		WO 01/17261 A1	03-08-2001	Kay et al.	1
		WO 01/18676 A1	03-15-2001	Syrftv et ak,	1
		WO 01/18678 A2	03-15-2001	Boucher et al.	1
		WO 01/18706 A2	03-15-2001	Kay et al.	1
		WO 01/24027 A1	04-05-2001	Ullman et al.	+

EXAMIN ER SIGNATURE	Sheel	Charan	DATE CONSIDERED	2/1	105		
EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kindu Codes of USPTO							
I fulled because it www.pip.gov of piper you A. "Enter Office that issued the document by the term letter code (OUTDA constant CT 2). Any letter code (OUTDA constant CT 2).							
documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard S'1.16 if possible. Applicant is to place a check mark here if English Language Translation is attached.							
Parent and Trader	mark Office: U.S. DEPART	MENT OF COMMERCE					

JEC/daa

588029-1 LAL PASS63542.1 - - 10/20/04 10:14 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
INFORMATION DISCLOSURE	Application Number	10/820,949
	Filing Date	April 8, 2004
STATEMENT BY APPLICANT	Applicant(s)	Karen Sarachik et al.
(use as many sheets as necessary)	Group Art Unit	2621
·	Examiner Name	Not yet assigned

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ³ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	(*)			
CC		WO 01/39485 A2	05-31-2001	Hermush et al.				
Sa		WO 01/67388 A2	09-13-2001	Dakss et al.				

		OTHER DOCUMENTS
EXAMINER INITIALS	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, sexial, symposium, causiog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
SU	-	Annex for form PCT/ISA/206, PCT International Search Report for International Application No. PCT/US01/10641, mailed on September 12, 2001
		Co-pending U.S. Application No 09/943,583, filed August 30, 2001, entitled METHOD AND APPARATUS FOR HYPERLINKING INA TELEVISION BROADCAST
		Co-pending U.S. Application No. 09/715,944, filed November 17, 2000, entitled METHOD AND APPARATUS FCR RECEIVING A HYPERLINKED TELEVISION BROADCAST
		Co-pending U.S. Application No. 09/695,900, filed October 25, 2000, entitled METHOD AND APPARATUS FOR INTERACTION WITH HYPERLINKS IN A TELEVISION BROADCAST
		Co-pending U.S. Patent Application No. 09/747,677; filed December 22, 2000, entitled Entitled: A Method and Apparatus for Switching Between Multiple Programs by Interacting with a Hyperlinked Television Broadcast
		Co-pending U.S. Patent Application No. 09/697,775; filed October 26, 2000, entitled METHOD AND APPARATUS FOR GENERATING DATA STRUCTURES FOR A HYPERLINKED TELEVISION BROADCAST
	-	Co-pending U.S. Patent Application No. 09/697,483, filed October 26, 2000, entitled METHOD AND APPARATUS FOR ENCODING VIDEO HYPERLINKS

examin er	Sheel Chare	DATE CONSIDERED	2/1	165	1			
		NATION COO. Daniella	- dames dender	form in any formance and a	.00			
EXAMINER: bi	itial if reference considered, whether or not citation is in conformance with	When one man m	is moder common	I take in conformance and it	ZICETO			
considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO								
Patent Document	ts at www.ptn.gov or MPEP 901.4. Enter Office that issued the document	, by the two-letter co	prepett Offin) at	ST.3). For Japanese paier	nt			
documents, the it	actication of the year of the reign of the Emperor must procede the serial m	unber of the patent do	cument. 'Kind of	focument by the appropriat	e symbols			
as indicated on t	he document under WIPO Standard ST 16 if possible. Applicant is to place	e a check murk bere i	if English Languag	e Translation is attached.				

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

JEC/daa

588029-1 LAL PASS63542.1-+-10/20/04 10:14 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476		
INFORMATION DISCLOSURE	Application Number	10/820,949		
	Filing Date	April 8, 2004		
STATEMENT BY APPLICANT	Applicant(s)	Karen Sarachik et al.		
(use as many sheets as necessary)	Group Art Unit	2621		
	Examiner Name	Not yet assigned		

		OTHER DOCUMENTS
EXAMINER INITIALS	Cite Na ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazina, journal, serial, symposium, catalog, etc.), dair., page(a). volume-issue number(s), publisher, city and/or commy where published.
sec		Co-pending U.S. Patent Application No. 09/697,479, filed October 26, 2000, entitled SINGLE-PASS MULTILEVEL METHOD FOR APPLYING MORPHOLOGICAL OPERATORS IN MULTIPLE DIMENSIONS
		PCT International Search Report for International Application No. PCT/US01/06351, mailed on August 20, 2001
		PCT International Search Report for International Application No. PCT/US01/06458, mailed on August 20, 2001.
		Annex for Form PCT/ISA/206, PCT International Search Report for International Application No. PCT/US01/10641, mailed on September 12, 2001.
		PCT International Search Report for Internati onal Application No. PCT/US01/06461, mailed on August 20, 200)
		PCT International Search Report for International Application No. PCT/US01/27046, mailed on November 14, 2001
		Bove et al., "Adding Hyperlinks to Digital Television", Pgs. 795-801, SMPTE Journal, SMPTE, Inc. Scardsdale, N.Y., US, Vol. 108, No. 11, November 1999
		Brigger and Kunt, "Morphological Shape Respresentation For Very Low Bit-Rate-Video Coding", pgs. 297-311, Signal Processing: Image Communication, NL, Elsevier Science Publishers, Amsterdam, Vol. 7, No. 4
/		Burrill et al., "Time-Varying Sensitive Regions in Dynamic Multimedia Objects: a Pragmatic Approach to Coatent-Based Retrieval From Video", pgs. 213-223, Information and software Technology 1994
V		Chalom, "Statistical Image Sequence Segmentation Using Multidimensional Attributes". 202 pgs., Massachusetts Institute of Technology Philosophy Thesis, January 1998

EXAMIN ER SIGNATURE	1360			ngh		DATE CONSIDERED	2	[1]	65	-	1
EXAMINER: L	utial if reference	considered, w	dether or no	od cibation is in co	onformance with	MPEP 609, Draw E	es through ci	utida	if not in	conformance and n	ot
considered. Inch	ude copy of this	form with nex	t communic	ation to applican	r. Applicant's u	ique ciudon design	ation numbe	r (apti	onal). 2	See Kinds Codes of	USPTO
										*For Japanese paren	
										at by the appropriate	
						a check mark here					
Patent and Trade	emark Office; U.	S. DEPARTM	ENT OF C	OMMERCE							

188029-1 LAL PASS63542.1-*-10/20/04 10:14 AM

i

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52366/JEC/G476
	Application Number	10/820,949
INFORMATION DISCLOSURE	Filing Date	April 8, 2004
STATEMENT BY APPLICANT	Applicant(s)	Karen Sarachik et al.
(use as many sheets as necessary)	Group Art Unit	2621
	Examiner Name	Not yet assigned

		OTHER DOCUMENTS
EXAMINER INITIALS	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, camlog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
SU		Chalom, et al., "Segmentation of an Image Sequence Using Multidemensional Image Atributes", 4 pgs., Proceedings of the ICIP-96, September 1996
1		Dakss et al., "Hyperlinked Video", Proceedings of the SPIB Conference on Multimedia Systems and Applications, Boston, November 1998, SPIB vol. 3528
		Ginige et al. "Hypermedia Authoring" pgs. 24-35, University of Technology, Sydney, IEEE. Multimedia, Winter 1995
		Hirata et al. "Content-Oriented Integration in Hypermedia Systems", (pg. 11-21), Washington, March 16-20, 1596, New York, ACM, US, vol. CONF. 7, 16 March 1996
		IBM Technical Disclosure Bulletin, "Visual Behavior of Multimedia Hypervideo Links for Motion Video", Page 409, Volume 37, No. 1, January 1994
		Pardas et al., "3D Morphological Segmentation for Image Sequence Processing", pgs. 6.1_3.1-6.1_3.6, Nonlinear Digital Signal Processing, 17-20 January 1993, Barcelona, Spain. [online] [retrieved from the internet] <url:http: 00767733.pdf="" 16581="" 6208="" ie15="" ieeexplore.ieee.org=""> [retrieved on 2001-07-16] abstract</url:http:>
		PCT International Search Report for International Application No. PCT/US01/06411, mailed on December 13, 2001
·		Salembier et al., "Segmentation-Based Video Coding System Allowing the Manipulation of Objects", pgs. 60-73, IEEE Transactions on Circuits and Systems for Video Technology, IEE Inc., New York, US, Vol. 7, No. 1, February 1997
		Tonomura, "Video Handling Based on Structured Information for Hypermedia Systems", pgs. 333-344, In Proceedings International Conference on Multimedia Information Systems, Singapore, 1991
V		Vasconcelos et al., "Learning Mixture Hierarchies", 7 pgs., NIPS'98, 1998

EXAMIN ER SIGNATURE	Sheel Chara	DATE CONSIDERED	_	105	10
EXAMINER: In considered, Inch Patent Documents, the i	nitial if reference considered, whether or not citation is in conformance with unde copy of this form with next communication to applicant. 'Applicant's to its at www.pto.gov or MPEP 901.4. 'Enter Office that issued the document indication of the year of the reign of the Emperor must precede the serial and the document under WIPO Standard ST.16 if possible. 'Applicant is to place	inique citation design , by the two-letter cou imber of the patent do	ation number de (WIPO sta cument. ⁵ Kin	(optional). 'Se adard ST.3). 'E ad of document	e Kinds Codes of USPTO For Japanese patent by the appropriate symbols
Patent and Trade	emark Office; U.S. DEPARTMENT () F COMMERCE				

JEC/daa

LAL PASS63S42.1-*-10/20/04 10:14 AM

52366/JEC/G476 Attorney Docket Number FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B 10/820,949 **Application Number** INFORMATION DISCLOSURE April 8, 2004 Filing Date STATEMENT BY APPLICANT Karen Sarachik et al. Applicant(s) 2621 Group Art Unit (use as many sheets as necessary) Not yet assigned **Examiner** Name

		OTHER DOCUMENTS
EXAMINER INITIALS	Cite Na'	Include name of the nutbor (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
SC		Vass et al., "Automatic Spatio-Temporal Video Sequence Segmentation", pgs. 958-962, Proceedings of the 1998 International Conference on Image Processing, 4-7 October 1998, [IRI http://ieexplore.ieee.org/je14/5852/00723681.pdf>, [retrieved on 2001-07-06] Abstract
sce	-	IBM Technical Disclosure Bulletin "User-Controlled Display of Hypermedia Links Via Monse Location", page 669, Volume 36, No. 8, August 1993

LAL PASS88029.1-*-10/25/04 9:27 AM

			_	
ER Short Chara	DATE CONSIDERED	ے		105
EXAMINER: Initial if reference considered, whether or not citation is in conformance wit considered, loclude copy of this form with next communication to applicant. 'Applicant's Patent Documents at www.pio.gov or MPEP 901.4. 'Enter Office that issued the documents, the indication of the year of the reign of the Emperor must precede the serial of as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to play	it, by the two-letter co	de (WIPO st	indurd ad of	ST.3). *For Japanese patent document by the appropriate symbols

JEC/daa

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

LAL PASS63542.1-4-10/20/04 10:14 AM